

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hubert Köster *et al.*

Serial No. : 10/760,085

Filed : January 16, 2004

Art Unit : 1639

Examiner : Sue Xu Liu

Conf. No. : 8019

Cust. No. : 77202

Title : **CAPTURE COMPOUNDS, COLLECTIONS THEREOF AND METHODS
FOR ANALYZING THE PROTEOME AND COMPLEX
COMPOSITIONS**

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed with a Request for Continued Examination for the above-captioned application, no fee should be due. However, if it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 02-1818.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and copies of the cited non U.S. Patent documents are provided herewith in connection with the above-captioned application.

The documents cited on the Form PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

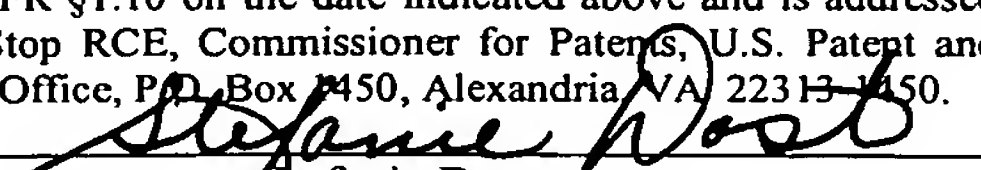
In the Office Action dated 28 July 2009, Examiner states that the Information Disclosure Statements filed 15 May 2008, 28 August 2008 and 27 May 2009, fail, in part, to comply with the provisions of 37 C.F.R. §§1.97, 1.98 and MPEP §609 because a copy of the indicated references was not provided and/or the author of the indicated references was not

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop RCE, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.


Stefanie Dost

provided. Item AJ (Reddy *et al.*) on the Form PTO-1449, dated 27 May 2009, was not considered, stating that no copy was provided. Reddy *et al.* is listed on the attached Form PTO-1449 (Item AE) and a copy is provided herewith. The references from the 15 May 2008 and 28 August 2008 Information Disclosure Statements were all considered and initialed by the Examiner.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, this Supplemental Information Disclosure Statement (sIDS) includes a table listing Documents 1-9. Documents 3-9 correspond to Documents 4-10 that were listed in the table in the Information Disclosure Statement dated 27 May 2009. These items were not considered, stating that no copy and/or author was provided. Copies are provided herewith. 37 C.F.R. §1.98 (b) states: "Each publication must be identified by publisher, author (if any), title, relevant pages of the publication, and date and place of publication." Documents 7 and 9 are Caprotec GmbH publications. An individual author is not relevant. Thus, the documents listed are in compliance with 37 C.F.R. §1.98 (b). Also included are an Examination Report, issued June 2, 2009, in connection with corresponding Canadian Patent Application Serial No. 2,658,334 (Attorney Docket No. 3800014.00096/2309BCA) (Document 1) and an Interrogatory, issued March 2, 2010, in connection with corresponding Japanese Patent Application Serial No. 2006-500969 (Attorney Docket No. 3800014.00033/2309JP) (Document 2).

The table below lists Documents 1-9 and includes a column that provides a space next to the document to be considered, for the Examiner's initials. This Supplemental Information Disclosure Statement includes the application number of the application in which the IDS is being submitted, a column that provides a blank space next to each citation for the Examiner's initials, a heading on the listing that clearly indicates the list is an Information Disclosure Statement, and copies of Documents 1-9. Therefore, this sIDS is in compliance with 37 CFR §§1.97, 1.98 and MPEP §609 and Applicant respectfully requests that Examiner consider and initial all information listed in the table below.

Examiner Initial	Document No.	Document
	1	Examination Report, issued June 2, 2009, in connection with Canadian Patent Application Serial No. 2,658,334.
	2	Interrogatory, issued March 2, 2010, in connection with Japanese Patent Application Serial No. 2006-500969.
	3	Dalhoff <i>et al.</i> , "Capture compounds for the methylome analysis", FEBS Workshop Poster, Aussois, France, Sept 11-16 (2007).

Examiner Initial	Document No.	Document
	4	Dalhoff <i>et al.</i> , "Functionality directed reduction of proteome complexity" Poster Presentation, 7th Annual World Congress HUPO, August 2008.
	5	Dülsner <i>et al.</i> , "CCMS technology enables improved proteomic analysis through functional isolation of sub-proteomes," Nature Methods 12(5):an12-13 (2008).
	6	Grote, M., "Improve knowledge about drug-protein interaction," Caprotec GmbH literature, 20 pages (2008).
	7	Caprotec GmbH brochures & flyers, "Improved proteomics through functional isolation of proteins," Retrieved from retrieved from the Internet:<URL: caprotec.com/support/downloads.html#c306, Published in year 2008. [Retrieved on 01.25.10] [4 pages]
	8	Köster <i>et al.</i> , "Capture compound mass spectrometry: a technology for the investigation of small molecule protein interactions", Assay Drug Dev. Technol. 5(3):381-390 (2007).
	9	Caprotec GmbH presentations, "Towards the isolation of small molecule binding subproteomes," Retrieved from retrieved from the Internet:<URL: caprotec.com/support/downloads.html#c306, Published in year 2008. [Retrieved on 01.25.10] [33 pages]

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the information, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and they be made of record in the file history of the above-captioned application.

Respectfully submitted,

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